

Encourage the use of cross wind trap strips to control dust and pesticide drifts

Definition

Herbaceous cover resistant to wind erosion, established in one or more strips across the prevailing wind erosion direction.

Purpose

To improve air quality by reducing soil erosion from wind.

Where Used

This practice is used on cropland fields where wind erosion is a resource concern.

Operation and Maintenance

Perennial trap strips shall be fertilized as needed to maintain plant vigor. Weeds shall be controlled with mowing or herbicides. Mowing or grazing shall be managed to allow re-growth to the planned height before periods when wind erosion or crop damage is expected to occur.

Wind borne sediment that is accumulated shall be removed when the accumulations exceed 6 inches in depth. Reseed any disturbed areas as needed to maintain plant density and height. See Minnesota NRCS Practice Standard 589C.

Payment Rate

A payment per acre. The payment is made only on the acres in the trap strips.

Documentation Required

Provide a map with the location of the fields where the trap strips are located and the length and width of each trap strip.

Signature: _____ **Date:** _____